

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,308,146 B2
APPLICATION NO. : 10/673862
DATED : December 11, 2007
INVENTOR(S) : Axel Becker et al.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE [56] REFERENCES CITED:

Other Publications, "Tubman, "High performance Scalable Image Compression with EBCOT" Proceedings of the 1999 International Conference on Image processing vol. 3 p. 344-348, 1999.*" (sic) should be deleted (duplicate).

IN THE DRAWING SHEET 4:

Figure 6, "Retrive" should read --Retrieve--.

COLUMN 3:

Line 66, "According" should read --¶ According--.

COLUMN 5:

Line 5, "illustrates" should read --illustrate--; and
Line 9, "illustrates" should read --illustrate--.

COLUMN 9:

Line 10, " $\geq \lambda_{M+1}^n$ " should read -- $\geq \lambda_{N+1}^n$ --;
Line 51, " $\lambda_{i_n+1}^n \leq \lambda \leq \lambda_{i_n}^n$." should read -- $\lambda_{i_n+1}^n \leq \lambda \leq \lambda_{i_n}^n$ --;
Line 54, " $r_{i_n}^n$ " should read -- $r_{i_n}^n$ --; and
Line 65, " $\{R(\lambda)\}$ " should read -- $\{R(\lambda)\}$ --.

COLUMN 10:

Line 7, " $\lambda_{i_n}^n$ (or $\lambda_{i_n+1}^n$)" should read -- $\lambda_{i_n}^n$ (or $\lambda_{i_n+1}^n$)--;
Line 8, " $\lambda_{i_n}^n$." should read -- $\lambda_{i_n}^n$ --; and
Line 17, "other is" should read --other--.

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,308,146 B2
APPLICATION NO. : 10/673862
DATED : December 11, 2007
INVENTOR(S) : Axel Becker et al.

Page 2 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 12:

Line 48, "JPEG 2000" should read --JPEG2000--.

COLUMN 14:

Line 46, " $d_{j_n}^n$ " should read -- $d_{j_n}^n$ --; and

Line 49, " $d_{j_n}^n := \alpha d_{j_n}^n$." should read -- $d_{j_n}^n := \alpha d_{j_n}^n$ --.

COLUMN 15:

Line 32, " $\delta_j^n = \delta_{j-1}^n - \delta_j^n$," should read -- $\delta_j^n = \delta_{j-1}^n - \delta_j^n$ --;

Line 35, " $d_0^n = 0$." should read -- $d_0^n = 0$ --;

Line 36, " $d_{j_n}^n$ " should read -- $d_{j_n}^n$ --; and

Line 37, " $\delta_{j_n}^n := c\delta_{j_n}^n$," should read -- $\delta_{j_n}^n := c\delta_{j_n}^n$ --.

COLUMN 24:

Line 9, "initialised," should be --initialised--.

COLUMN 28:

Line 15, "illustrates" should read --illustrate--;

Line 19, "shows" should read --show--; and

Line 36, "B, and C" should read --14B, and 14C--.

COLUMN 29:

Line 35, "a" should read --an--.

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,308,146 B2
APPLICATION NO. : 10/673862
DATED : December 11, 2007
INVENTOR(S) : Axel Becker et al.

Page 3 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 33:

Line 12, "a" should read --an--; and
Line 44, " $D'_b = D_b M_b$," should read -- $D'_b = D_b M_b$ --.

COLUMN 34:

Line 21, " $M_b = B - \min \left[B, f \left(\frac{Dev A_s}{s} \right) \right]$ " should read
-- $M_b = B - \min \left[B, f \left(\frac{Dev A_s}{s} \right) \right]$ --;

Line 30, "therefore are" should read --therefore--; and
Line 37, " $M'_b = \alpha \cdot M_b + (1 - \alpha) \cdot M'_{(prev)}$ " should read
-- $M'_b = \alpha \cdot M_b + (1 - \alpha) \cdot M'_{(prev)}$ --.

COLUMN 35:

Line 17, "If If" should read --If--; and
Line 22, " $M'_k = (1 - \beta) \cdot M'_k + \beta \cdot M'$ " should read
-- $M'_k = (1 - \beta) \cdot M'_k + \beta \cdot M'$ --.

COLUMN 36:

Line 7, "JPEG" should read --JPEG2000--;
Line 8, "2000" should be deleted; and
Line 11, "JPEG 2000" should read --JPEG2000--.

COLUMN 37:

Line 4, " $C_{L(n1)-1}^{n-1}$," should read -- $C_{L(n-1)-1}^{n-1}$ --; and
Line 57, "JPEG 2000" should read --JPEG2000--.

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,308,146 B2
APPLICATION NO. : 10/673862
DATED : December 11, 2007
INVENTOR(S) : Axel Becker et al.

Page 4 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 41:

Line 66, "of" should be deleted.

COLUMN 42:

Line 20, "an" should read --a--; and
Line 26, "20116" should read --2016--.

COLUMN 43:

Line 20, "I claim:" should read --We claim:--.

COLUMN 44:


Line 13, "JPEG 2000." should read --JPEG2000.--;
Line 20, "JPEG 2000" should read --JPEG2000--; and
Line 36, "coefficients:" should read --coefficients;--.

COLUMN 45:

Line 27, "wherein" should read --wherein said--.

Signed and Sealed this

Second Day of September, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office